HOLISTIC EDUCATION
AND
BUSINESS COMMUNITY
DEVELOPMENT PROJECT

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International Forum for Development & Progress

Concept Paper

On

Holistic Education

And

Business Community Development Project

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Notes from …

This concept paper was originally a 32-page document printed on A4 paper. I received a photocopy of the original text from Ahsan Habib, a junior alumnus of Jahangirnagar University. Once, we were discussing education and education policy as a means of social transformation. During this discussion, Ahsan Habib mentioned this concept paper and handed it over to me. I found it to be an old and illegible bound booklet. But when I started reading this concept paper, I was astonished by its contents and the breadth of discussion.

The subject matter of this concept paper was global in scope. This paper seemed to me like a lost treasure, and I read it eagerly. To preserve it and make it available to others, I decided to create a softcopy of this document and began transcribing it. Since I was busy with my official duties and was not skilled in typing, it took approximately two years to complete the transcription. During the process of transcription, I was indebted to Khalid Saifullah and Abu Obyda (Mehedi) for their kind assistance in typing while they were learning basic computer skills.

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Holistic Education and Business Community Development Project

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International Forum for Development and Progress

Summary note:

This is a proposition to advance an idea to plan, design, and implements advanced educational institutions and highly ethical business communities in underdeveloped or developing Muslim regions as a trend setting example to regain and re-establish the lost glory of Muslim leadership in knowledge, education and Socio-economic activities.

Background:

Continuous Socio Cultural elevation in terms of economic development, higher economic development, higher living standard, fulfillment of holistic educational aspiration, expanding the depth and breadth of knowledge, wisdom, and intellectual and moral upliftment is the demand of all time for a socio cultural group, to rise up and stay there in the higher ground of moral authority and socio political leadership. Today, at this height of technological achievement and industrial revolution and its maturity, no part of global human society is there on that higher ground of moral authority, the highest level of which is reserved for the purest ideological norm that can lead to mankind's best chance for peace, prosperity and happiness in both spiritual and material sense.

It is a **struggle between enlightenment and evil ignorance** that is to continue till the end of this world and it is part of the test in this world the humanity is subject to. However, today **almost every nation is drowned** in the **moral decadence and caught in the grip of corruption and shameful misguidance.** Evil forces of misguided intellect are making it difficult for every nation of the world to come out of this shameful state of moral degeneration at individual and collectively at social level. **So the communities are in every nation individual as well as collective approach in a thoughtful manner and meticulously planned way to try to improve their lot and become the role model for the humanity at large in terms of sublime personal character, highest moral authority, establishment of**

social justice, and best community building.

With that in mind, here we **propound and advance a thought of planning and implementing educational and business community formation for the progress and upliftment of humanity at large.** We vision a new horizon of **an educational system integrated with the corruption free socio cultural and economic development** to enhance and expand the effective leadership for the muslim community as well as the humanity at large in knowledge, wisdom, science, theology, politics, economics, finance, trade, commerce, environment, and human community building and do so along with the practice with the of the highest level of professionalism, ethical standard, and moral authority. And we expect that this will lead to the greater development of social and political leadership with the higher moral value among the regional communities and global humanity at large.

This thought, vision and expectation inspire an urge to build and establish educational and community infrastructure integrated with model community facilities, advanced scientific and technological research and business projects, industrial manufacturing, advanced energy production and optimal consumption, advanced transportation systems, communication networks, recreation and tourism, healthcare systems, financial and marketing systems, and community based wholesale and retail business operations . This holistic community building approach is centered around an idea of building advanced educational and business community with ultimate authority and leadership in education, community affairs, healthy and corruption free

business practices and social values. Let us term this whole concept as holistic community development.

We like to rely on a method to gather the best and the brightest among the students and teachers of all ethnicities and religions from the native area of the infrastructural development as well as other regions and continents, and create an environment of education, research, job opportunities, higher living standard and community facilities so as to keep them for longer term basis within this holistic community development process with high moral authority and ethical order based upon Islamic principle and culture. For example, say, an academician from educationally and technologically advanced country and with very high achievement and scholarly reputation comes her for advanced studies or a short term teaching /training program and finds this holistic community system very stimulating to fulfill his/her academic as well as spiritual aspiration.

It may seem impractical utopian thought but it is not so if such an educational and business community system is planned and implemented in a thoughtful manner. In fact, it would have seemed more impractical and utopian fantasy to build societies based on education, knowledge, and civilized human conducts across Europe not in a distant past, say, in 7^{th} century AD when Europe was under the cover of dark cloud of ignorance popularly known as Dark age. In fact, introduction of true knowledge- based culture and civilization led to the Europe or the western world where they are now. And declining interest in educational, social, cultural and wisdom based political development has led the Middle Eastern and Central Asian community where it is now.

Is it too high or too broad a goal to implement it at a regional or even at the global scale with just an initiative by an individual or a small group of people? Answer is perhaps no. It is worth an initiative for a private individual or small group of dedicated people or a larger organization or to get this task initiated in a smaller and affordable way. When there is a lack of political will or power to do things, at times a thoughtful individual or a group of individuals in past accomplished and achieved goals of significant dimension [good or bad] in ongoing progression of human civilization. For example, building of Suez canal, Panama Canal, initiation of French Revolution and hence the larger industrial Revolution of Europe, Communist Movement, Russian Revolution, Initiation of Zionism and its development as apolitical movement, are the enterprises of a private individual or a small group of individuals. Some of these enterprising individuals are charismatic Social and intellectual leaders and others fit the definition of just ordinary but thoughtful common folks.

We cherish a thought that individuals or organizations having the command of greater material resources, intellectual authority and well known social leadership will come forward and take the responsibility of building or at least initiate the task of building such holistic community infrastructures, to begin with, within the community of developing nations itself. But we envision a progress of this community building process for generations and centuries to come for entire global at large. So it is not to say that implementation of this idea of education and socio- cultural advancement is

to be limited to the regional pockets of entire community only. Thought of development of knowledge, intellect, and culture is a global concept for all humanity. However, at this point in time, it is desperate need for the undeveloped Muslim regions to move out of its backwardness in educational, cultural, intellectual, economic development, and moral degeneration. Although the concept of development progress can't be limited to underdeveloped regions only, but the call for such development for underdeveloped regions is an urgent one and past due.

For simplicity, say, we assume the south and central Asian population to be about one and a half billion for next few years. And we divide this number into estimated different age groups and needed teaching manpower for each such group as:

Age group	**Group age**	**Population (Millions)**	**Teacher (millions)**
Age group 1	00-03	077	4
Age group 2	04-05	043 [pre-school]	6
Age group 3	06-11	120 [elementary]	6
Age group 4	12-17	120 [secondary]	2
Age group 5	18-21	080 [50% college /trade]	
Age group 6	22-24	060 [20% graduate]	
Age group 7	25-40	260	
Age group 8	41-65	500	

Age group 9	66- above	240	

Please note that 2 millions teachers are estimated to teach and train 52 million students in both age groups 5 and 6 together.

The numbers presented above are highly approximate and as such the extreme accuracy of these numbers is not warranted for the present discussion. This is just meant to provide an idea of educational planning for a large region:

In the estimated numbers presented above, the potential student population for such region is 335 million i.e. about 22% or about one in every four to five persons is a potential student, and the total headcount of needed teachers is about 18 million i.e. To say, about 1.2% or one in every 80 persons needs to be a teacher. We also make a rough estimate that the total educational system in its fully developed state need to about 50 million persons in addition to teachers as supporting stuff in creating and providing educational goods and services. So, the total populations of students, teachers and supporting stuff are estimated to be 403 million. Here we see that more than one fourth of this regional population is expected to be directly involved in its educational system at its advanced level of economic, socio-cultural and educational development. Western world or the materially developed nations are already at this level of population allocation in their educational systems now. However, developing community as a whole appears to be nowhere close to this level in terms of needed head counts in its educational affairs.

We should not limit our thoughts only to the contexts of this regional population. This process of educational expansion must include entire humanity at large. But we hope and aspire that developing region or community who can rise above the narrow sense of nationalistic or other insular group identities should take a leading role with utmost sincerity in advancing such thought and desire as well implementing those.

Educational industry appears to be largest of all industries or enterprises for a human society. If we consider an industry to be an entity to create and provide goods and services to fulfill the need and aspirations of a human society, we, indeed, see or foresee the educational industry as the largest of all in terms of size and manpower and the number of its direct consumers i.e. student consuming the goods and services of such industry for the a regional community one and half billion alone, the head count of needed manpower in educational industry is 68 million of an estimated consumer student population of 335 million and , these numbers in global scale for the current entire humanity are 272 million persons providing educational services of total of 1.6 billion students all across the globe.

Major concentration of developing communities is in South Asia, Part of the Far – East, Middle East, central Asia and Africa and South and Central America. South Asia consisting of Pakistan, Bangladesh, India, Nepal, Srilanka, Afghanistan and Malay alone has about one-fourth of entire global population. Because of population, size and mix, and nature of economy holistic community development in the south Asia region to begin with is

expected to cost the least and can have greater impact in trend –setting for the local or regional communities as well the rest of the humanity at large.

Just to begin with, it is preferable to adopt a low cost country or region with higher concentration of developing community, some level of establish government process and some acceptable level of law and order functioning to protect the investment and to ensure the autonomous and independent character of private business in operation education, industry, local and international trade and finances.

With that in mind, we can look at a south Asian location where some level of government structure and establishment of functioning law and order though poor condition are in existence, people in general appreciate the establishment of educational institution with local as well as international corporations, cost of physical infrastructure development and skilled human resource for project development will be less or the least and operating or running cost of such an educational and community development enterprise could be more affordable.

Let us consider, Bangladesh as an example. Bangladesh has a population of about 150 million and needs massive improvement in educational, industrial and manufacturing sector, business processes, consumer practices, ethics and moralities. Bangladesh also belongs to densely populated South Asia region which has a population of 1.5 Billion and a good mix of ethnic cultures and religions. So creating a trend –setting example in community

development in education, industry and trade with high moral values and ethical culture in Bangladesh may help it to be immediately visible, and directly perceivable and adoptable to one fourth of entire global population.

The starting point of this holistic educational community building project can be the development of an educational center along with residential community which then can be expended to include further facilities development in industrial, manufacturing, research and development, trade, finance, transportation and communications, health care, recreation and tourism operations, and So on around it.

An specific proposal can be a **residential facility development consisting** of secondary education (3^{rd} to 12^{th} grade) having 500 students at the initial phase (and then up to 2000 students as capacity grows), professional and tertiary education (13^{th} to 16) having 5000 students at initial phase (and then 10000 students at infrastructural capacity grows), post professional or advanced education and research (17^{th} /18^{th} to higher) having 2000 students at initial phase (and then 10000 students at infrastructural capacity grows), and a residential community facility for one thousand families that can include teachers, administrators, non-academic staff, local businessmen, professional and non-professional workers in industry and businesses in and around it. Community facility will include shopping centers, elementary schools, health clinics, and so on that would be open to general populations around this community campus as example with very high standard in ethics and moral business conduct, and the best community services.

Ethical cultural development of campus life must have welcoming atmosphere and provide additional programmatic incentives to attract the best and brightest among all community groups so as to accommodate their exposure to the experience of higher social values system.

Goals:

Our Goal is to **make it the best or among the best advanced educational system within global competition in a model community** with the best industrial infrastructure and the best business environment. What does it mean to say that we desire to build one of the best educational institutions in a global perspective? We can articulate the meaning of this to include the following among other things surface up along the way of building it:

- World class physical educational infrastructure and highly stimulating academic and intellectual environment.
- Enrollment of the best and brightest among the students and, and recruitment of and retaining best teachers that the local and regional human societies can provide or have in supply.
- Best educational and training experiences for both students and teachers.
- Highest achievement of students in academic learning and related practical training.
- Fullest growth of personal potential and talents in both academic and non-academic activities.
- Assertive leadership skill development through the training in the art of eloquence and in oral and written expression in a clear and convincing

manner.

- Social and interpersonal skill development to lead and ensure effective participation in group and team activities especially in crosses cultural and international settings.
- Healthy life style development through good habit formation in matters of healthy food, nutrition, and physical exercise, and overall personal and physical and mental wellness awareness and practice. Development of sound mind and effective leadership capacity essentially needs sound physical and mental health to base upon.
- Media training to help students and teachers develop as shining media stars in print / or broadcast media to the fullest potential in his / her area of study, intellect, talent and interest.
- Preparing each student to be extremely role model in his / her work, professional, personal, family, and social life, and hence become the best ongoing marketing tool to promote this holistic community system and recruit the best and brightest of students and teachers from the nations around the world for generations and centuries to come.
- Preparing each student to become leader in his/ her chosen field of academic interest and use his/ her creative thought, energy and action to create a visible and perceivable positive impact to the progress of human civilization
- Hands –on leadership practice and working experience through practical trainings and internships.

But today at this point in time, though there are many doctors, engineers and other educated professionals from developing communities, we do have a

serious shortage of well qualified and competent human resources in the area of expertise to engage East-West cultural, religious, economic and broader Socio- political dialogue and effective engagement with print, electronic and broadcast media, government establishments, non-governmental organizations, think tanks, intellectual bodies, business managements, interfaith communications, and government relations. Development world is far behind in preparing needed human resources in this area of a very of critical need. The very few component personalities that we currently have for these types of engagement are mostly educated and trained in the foreign and non-native regions because of lack of adequate and quality institutions in their own native regions. Even so, the availability of such component and highly engaging persons are vastly inadequate in number to fulfill the demand of time. Of course, there is nothing to fundamentally wrong in having educational experience outside one's native region and, in fact, pursuit of educational experience in foreign countries should rather be encouraged. But the issue in hand for a long period of time is the lack of adequate infrastructures for high quality educational, research and development, industrial and business systems at home in developing regions, which because of such deficiencies, has earned the low status of being called third world.

The realization and understanding of underlying causes of the lack of adequate physical and intellectual structure need some initial intellectual capacity building itself. Thanks to free and open educational systems and freedom of intellectual articulation and expressions of one's thoughts and

ideas in the west that provides a space to build that much needed initial intellectual capacity.

Some international communities boast or even brag about being education and knowledge oriented. But at best this perceptional orientation appears to be just a "hand to mouth" thing only in a general reality to satisfy one's personal and family needs, mostly in material sense.

In the context of current time, though the west has fear and concern about some countries playing with fissile materials or about madrasha systems along the Afgan- Pak border, yet do not appear to have discouraging tone about the expansion of education at advanced or any level in general terms in any part of the world. Chinese, Japanese, Korean, and Indians have made considerable progress in terms of educational and industrial expansion in a relatively very short period of time in the latter half of the past century, and are continuing with the trend. But unlike India, most nations in their post colonial era have fallen into the traps of excessive greed for power, wealth and ill-conceived socio-political ideologies, and in the processed messed themselves in terms of education, socio-economic condition and political process, and then blame the west for their own lapses into loose moral character and strength, corruption, nepotism, shameful depravity, and lack of socio-economic and political vision and educational enlightenment. The certain element of the west may take only advantage of moral lapses of the third world political and business leaders and patronizes further corruption and lapses.

In most developing regions, there is too much reliance on the government to provide every level of education even though a great many of such countries have the capacity or at least socio-political provision and scope e for private initiative for educational, industrial expansion. The problem with govt managed education system is the lack of long term vision, and lack of emphasis on excellence as the politicians running for and actually running the govt are more oriented to seize and hold onto the political power as opportunists and hence have practically no time direct their thought and energy towards the development of long-term health, of their educational and economic systems.

Private initiatives with a goal of long term healthy and quality educational and business systems in developing region have yet to surface up in a significant and visible way. The only educational ventures in general sense so far seen in this regard are utterly and shamefully commercial in nature where the goal is to capture the surplus demand due to inadequate provision govt run education system, and maximize financial gain for generating quick revenue without paying much attention to quality in their core business of imparting education. There is no room to exaggerate the current vacuum and the need for the advanced and quality education system in developing regions, by private or non-Govt initiatives. The best advanced level educational institutions in western liberal democratic countries are mostly private or non-Govt enterprises and those are the global leaders in their mission and activities in almost all advanced academic programs.

Time of oblivion and indifference has now been past, and it is time for the developing community to wake up to a new realization and regain the old and lost glory instead of only looking forward to other culture to fulfill their development needs in education, and socio economic-political progress. In the process of chasing the lost glory of educational entrepreneurship, if developing community continue to make progress and be vigorously competitive but yet at times fall few inches behind the furthest goal, the y still can continue to appreciate the winning party of any other culture because the developing regions value the sublime attribute of education and whosoever attains such attributes deserved the honor and respect that are due to them for such attainment. And that is where the people of developing regions excel over the western thinking process which, even in its current form in promoting and cherishing so called liberal democracy, openness, public education, charity, human rights, rule of law and free market economy, is still struggling with its irrational mindsets of Zealousness, racial bigotry, religious ignorance, intolerance, arrogance and imperial attitude towards developing societies.

The western society has an open arm program to attract and educate international students vastly coming from so called third world or developing countries to expand and continue its cultural influence on the rest of the world. Though we see a great many students from developing regions attracted into western campuses, but their number is disproportionately low and a very small compared to such transcontinental students from some other less developed regions. For example in year 2009, the numbers of foreign

students in USA [for countries listed with more than 1000 students] are: India (103260), China (98235), South Korea (75065), Japan (29264), Taiwan (28065), Mexico (14850), Brazil (8767), Thailand (8736), Vietnam (12823), Saudi Arabia (12661), Nepal (11581), Hong Kong (8329), Indonesia (7509), Columbia (7013), Nigeria (6256), Malaysia (5924), Kenya (5877), Pakistan (5298), Venezuela (4678), Philippines (4226), Singapore (3989), Jamaica (3902), Peru (3598), Iran (3533), Israel (3060), Ghana (2988), Sri lanka (2976), Bangladesh (2706), Trinidad and Tobago (2475), Argentina (2380), Ecuador (2268), Jordan (2225), Kuwait (2031), Chile (1953), Egypt (1915), Cameron (1826), Lebanon (1823), Bahamas (1773), Kazakhstan (1714), South Africa (1703), Ethiopia (1583), Mongolia (1522), Dominican Republic (1387), Zimbabwe (1269), Honduras (1226), UAE (1218), Tanzania (1217), El Salvador (1184), Morocco (1169) Panama (1133), Guatemalan (1094), Bolivia (1067), Costa Rica (1027).The source of the data is prestigious international institute of Education.[http//opendoors.iienetwork.org/?p=15086].

We notice that there were 103260 students from India and 98235 from China i.e. together 201495 students out of a combined population of about couple billions in these only two countries whereas the number of total students in the USA from other less developed countries proportionately less.

Growing population from some developing regions in the west using the spring board of so –called Western freedom and liberal democracy has, to a great degree, effectively engaged in (1) building community infrastructure

such as places of worship, community centers, elementary and secondary schools, and (2) the formation of aid and charity organizations in conjunction with their Western counterpart. But they are far behind in pushing the agenda for an advanced educational system for the global Muslim community. In tapping its fair share of business opportunity in the present 61 trillion dollars i.e. is about 6% of global total. Advanced education and advancement in industrial and business operation are inseparably inter-dependent enterprises. Muslim in the west and Muslim elsewhere must have to roll up their sleeves and march forward with full energy and vigor to advance these very essential enterprises with intellectual prowess and very high ethical standard for the entire global Muslim community.

In order to bring the communities in less developed regions up to speed, standard and the level of highly motivated energy for their spiritual, intellectual, and balanced material progress, we can begin to think of building a network of 100 advanced educational institutions- each with a business community having highly flexible and adjustable industrial and manufacturing capacities across developing regions of say, 1.5 billion people. Each of these 100 advanced institutions to begin with can accommodate and represent the aspirations in the advancement of intellectual and socio economic progress for, on an average, 15 million people in their respective less developed regions. WE can divide these regions of 1.5 billion people in 100 educational and business zones- each with a population base of about 15 million. Let us return the centre of planned activities of each zone as a regional centre.

Then we further divide each zone into 10 sun-zones. Let us term the centers of planned activities of each sub-zone as a sub-regional centre. The central sub-zone in a zone will also contain the regional center as a mentioned above in addition to its own sub-regional center. Thus in each of these 10 zones, we will have one regional center and 10 sub regional centers.

Each regional center is to have the following major entities making it, in its fully developed form, a global center of focus primarily in education, business, and media activities:

A. An advanced educational institution that can be a global leader in teaching and research at tertiary level to accommodate 15000 under graduate and 5000 graduate students.
B. A model residential community facility with 1500 apartment homes and multi-purpose and multi-use community activity center and a children's center.
C. A regional model shopping center and a health care center serving a population base of about 15 million.
D. A regional warehouse and wholesale center combined with a regional freight transportation center that links up with regional and international freight transportation network.
E. Office park.
F. Industrial park
G. A leading research center, within each educational institution mentioned above, that will uniquely choose one or more of research fields of immediate and practical importance as well as future potentials.

H. We can think of current areas of interest as – in physical science and technologies:

- Industrial process, equipment and machinery design and development,
- Development of local agricultural industries and food processing,
- Development of packaging industry
- Development of health science and development of health related engineering process
- Computational technology,
- Material and chemical science and engineering,
- Biotechnology and genetic engineering,
- Energy technology,
- Transportation technology,
- Communication technology,

And in social sciences and humanities:

- Use of various methodologies and technologies in conducting education programs for all age groups and in all branches of knowledge, and teachers training and development programs
- Advanced mass media technology and effective media presentations
- Development of effective methodologies in dawah and missionary activities
- Methodologies for effective formation, control and management of public opinion
- Development of methodologies and PR management to counter propaganda using lies, deception and detrimental foreign interest against

the system of truth and justice,

- Research in alternative political, social and economic thoughts that never existed in any part of human societies, and development of means and methodologies to counter any fallacious arguments and proposition in those thoughts
- Research in all known socio-political and economic movements and revolutions that ever occurred anywhere to determine their strength, weakness, fallacies, rise, fall and historical achievements,
- Research in the objectives, background, roles, and activities of all local, regional, and international NGOs as well as complex network of various intelligence operations across the nations,
- Research and development in academic knowledge and skill assessment techniques and testing methods,
- Research and development in attractive and admirable ethical and cultural environment development in academic campuses , and the roles of each teaching and non-teaching stuff in developing, advancing and popularizing ethical cultural environment in academic campuses,
- Social leadership development programs for socials such religious leaders and elected and non-elected political and social leaders in advancing and popularizing ethical values in broader society at large;
- Ethnic and religious minority relations development and management methodologies; and
- Studies in good heart, politics and other possible dimensions involved global charity activities and various government sponsored and non- governmental charity organizations anywhere in the world.

For each zone, an integrated infrastructural system facilitating advanced education, business, employment, socio-cultural experiment, and thus advancement of human civilization with ethical culture and environment, may have these components as infrastructural developmental objectives: academic area, central library and information archival facilities, student housing, office park, industrial park, tourism facilities/ shopping centre, health care facilities, mass transportation/ transit link centre, regional ware house and wholesale facilities, regional food product processing services, regional sport facilities, regional conference facilities, planned housing communities, schools and regional freight transportation centre

.

Why do we have to embark upon such thought and an action plan?

(01). Education and business are the baselines or underlying factors that influence socio-cultural environment and political mindset of a society to great extent. Actually socio-cultural and political expression of a society is just a resultant effect of its education and business system, and the manipulation of leadership created out of such baseline. Corrupt educational

and business philosophy and practice will find its expression as corrupt socio-cultural and political development. **So education and money (business culture) do matter.** Education or knowledge can't travel much into social fabric without the money which is a product of business. And on the hand, money without education, knowledge and wisdom can't travel potentially in any direction good or bad, but with knowledge it can move in a direction directed or guided by knowledge. I hope the point I am driving at is clear enough. Combination of knowledge and gained through prevailing education

system and money generated prevailing business operations, that is currently out there in the global socio- cultural and platform not really a healthy one, and we see on a daily basis the abuse of financial power in waging unnecessary wars and in other corrupt acts by abusive and erroneous knowledge and understanding and the corrupt social and political mindset developed in the overall environment of a society.

02. Having few selected students trained under the umbrella of an organization, institution or an individual scholar with very desirable but off-campus ideological make-up while keeping the overall corrupt educational system and morally bankrupt cultural environment currently in place in fact can't make the much needed cultural shift in overall educational campus environment or in the broader socio-political culture and economic environment of the society at large in many countries. Without total administrative control for a considerably long time, the cultural shift in only government run educational system is not possible. And the total administrative control for an appreciable length of time by the leaning political forces using normal course of current corrupt political process is not a possibility either. **Abrupt revolutionary changes without much intellectual basis and authority may lead to more chaos.**

Business environment is also suffering the same level of ethical and moral bankruptcy in many regions. The ideological and cultural make up of the people running the shows of most business operations is direct reflections of the picture of the conditions in the morally degenerated education systems

lying underneath.

This ideologically, culturally and morally corrupt systems of education and business in many regions created a natural consumer base and provides operational support in terms of both talents and needed financial backing for the extensive unethical mass media growth which, in turn, only promotes the bases of its corrupt and morally degenerated educational, business, and political platforms, and acceptable social behavior. The unethical mass media is a natural development in response to the call, pressure and demand of sustaining cultural environment of morally abrupt education and business systems and their equally corrupt political sponsors who themselves are the product of morally degenerated educational campus culture, and unethical corrupt business environment.

These three links representing three corrupt entities- education, business and their resultant effect- the growth of unethical and immoral mass media, from a robust and interlocked chain that is quite hard to break open or crack.

Limiting normal political process by an ideological political participant, and ideological training and education on the sideline for a small minority of students and teachers facing and dealing with endless confrontation with hostile cultural environment within as well as outside the academic campuses are not only really expected to make any real progress to break open the interlocked chain of self sustaining alliances of these three way evil systems consisting of education, business operations and alluring media spreading lies and deception and causing moral degeneration of social fabric.

So what can we do? Do we cause an abrupt revolution?

No, that is unwise and almost in certainty will bring about a crushing counter- revolutionary action causing defeat and near annihilation of the hard earned some gains of the past years for various right leaning entities in education, social an media activities in some countries. However, a political showdown by a broad- based political alliance can be more sustainable action plan only in shorter term. But even with that route, the games of political 'hide and seek' or 'musical chair' is expected to continue in many countries in some cyclical order.

With that in mind, we think of a competing space of ethical culture oriented educational and business enterprise and their resultant effect in the formation of dominant mass media to represent and further establish the ethical cultural environment and morally correct social behavior. Through this proposed plan, we expect to create first two important interdependent and interlocking entities of ethical cultural environment- education and business. Once these two entities are established along with their resultant effect in the form of a natural growth of Islamic culture oriented mass media, we expect to have disintegrating effect on the current evil monopolistic empire of unethically leaning education system, business operations and media

establishments and on some so called politically correct non- sense e.g. promotion of immoral and prohibited life-styles such as gays and lesbians. We expect so because the general population will then have a choice between good and bad in fulfilling their education, shopping and media content needs. It is the choice currently people in general do not have.

On its fully formed educational and business system that we propose here for less developed regions, we can envision a picture of e thical landscape forming the backbone of ethical system of life-style ensuring and establishing social justice, human rights, peace, prosperity, happiness and freedom of each individual irrespective of one's faith, race or national identity. This planned l andscape includes the following:

1. 100 advanced level academic institutions with ethical cultural environment in 100 planned regional centers in less developed Muslim regions having the following role models cherishing ethical culture and lifestyles-

a. 100,000 university teachers,
b. 2,000,000 university students at given time,
c. 200,000 non teaching staffs, and
d. A growing numbers of alumni from these 100 advanced academic institutions.

2. 1000 schools with ethical cultural environment providing academic curricula for 3^{rd} to 12^{th} graders with –

a. 100,000 school teachers,

b. 2,000,000 university students at given time,
c. 200,000 non teaching staffs.

3. In its fully formed business operations with high moral and ethical standard and socially responsible cultural environment, we can envision this picture of the strength and ethically oriented economy in currently less developed regions-

- Operation and maintenance of more than 50% of wholesale markets in consumer goods and groceries in the hands of a network of honest and good businessmen,
- Operation, maintenance and share of more than 50% of retail businesses and the better selections of their owners and operators,
- Substantial control on marketing new products and services in favor of and promoting good brands of industrial and manufacturing operations,
- Substantial control and fair share of international business across land, water and air space,
- Building and growing capacities of financial systems of good choices and selections,
- Creation of competent crew/team and needed technology in developing and expanding ethical business practice in industrial and manufacturing operations,
- Development of sustainable ethical marketing media tools in dominant posture,
- Building consumer confidence, loyalty and a growing base of consumers and customers by giving them better choices of products and services provided by

our brands of industrial and manufacturing operations,

- Creation of entrepreneurial pastureland, and training and work opportunities for the graduates graduating from these new brands of educational systems, and
- Operation of substantial GDP in the hands of a network of honest and good businessmen in currently less developed regions.

Working details, cultural make-up and branding of ethical culture oriented educational campus environment, business operations and media activities is altogether an another discussion by itself and its own right. Although it may not be rocket science, we like to keep that discussion for another exercise at another time and space.

Upon development of these two important wings namely education and business of physical cultural entity formation, lofty aspiration of a dreamland of the dominant mass media world of ethical and moral order supported by good brands of educational and business operations can hopefully be fulfilled. And this dominant operation of mass media activities can help market the best products, services, faith, ideas, thoughts, actions action plans to shape up a true and sustainable ethical life style and cultural environment that would be little harder for the agents of evils to break up or into. With these system of education, business and dominant operation of mass media establishments in hand, leaders of developing regions will be in a better position to form , control and manage public opinion, and political affairs in days and centuries to come. Lack of such educational and business

establishments and ethical control on them have made developing regions vulnerable to unethical and immoral forces.

This is quite hopeful as well as a workable possibility in many regions where unethical forces are trying to get themselves established as firm –footed and in a formidable way. We should turn this possible future scenario into a real picture by a joint and collaborated effort and painting it frame by frame with careful attention to details and steady resolve along with timeline of hours, days, weeks, months, years and centuries to come.

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Revolutionary Process???

Sudden and abrupt revolutionary action without sound educational and business backbone, and specifically without intellectual basis and controlling power and authority on civil administration and defense establishments, may not bring much benefit, and on the other hand, it can risk a crushing revolutionary action by the oppositions with their foreign support in terms of brain-power, logistics, media and intelligence planning, and military intervention.

It is wise to steadily build and gain intellectual and hence ethical strength as well as material support base at a pace that is possible, affordable and sustainable and push the agenda of ethical cultural movement in swifter incremental stages while keeping things under control. This is expected to generate sustainable strength and staying power for the ethical cultural environment in education, business operations, and overall society at large, and set a sustainable political direction for the developing regions through political planning using the new political base and strength in education and business communities. Once that happens a sudden and abrupt action may not be needed, and even for some reasons if it is needed at that level of intellectual maturity of developing regions, expanded control on business operations, built-up popular support, and control in media activities, it would not be inappropriate or as risky to have or cause one for the advancement of morally correct socio-political order.

Some thoughts towards setting design criteria for physical infrastructure

development:

- Academic campus including students and teachers housing area will operate on 24x7 basis without the need for additional safety precautionary measures for the night time.
- Official academic activities can be conducted from sunrise to midnight as planned by planned by each group of teachers and students jointly.
- Students should be able to sleep or rest anytime of the day or night in their sleeping room without much or any interference.
- Common group study spaces or common activity areas should be available to

students and teachers on 24x7 basis.

- Canteen/snack apart from regular meal services should be available to students, teachers and other staff members on 24x7basis.
- Space should encourage more usage of staircases and less of elevators.
- Space design should accommodate the privacy needs of women students and teachers, and respect their modesty – e.g. this concept may apply in planning bathroom area layout and exits and entrances of very large gathering spaces, residential facilities, and so on.
- This co-educational academic campus would not be a place to encourage and promote pre-marital sex acts, immoral and alternate lifestyles like gay/lesbian etc. Campus layout and design of living and other functional spaces should like this into account.
- Non academic businesses may have set business hours but that may not necessarily be limited to a 9 to 5 type hours only. Campus design and layout should take this account.
- Use of motor vehicles for in campus traffic or movement for both staff and students must be at minimal.
- Make the space design flexible enough and construction sturdy so that it may not need demolition, redesigning or reorganizing for centuries to come.
- Whenever possible, provide service spaces such as food centre, prayer spaces, common study or activity spaces within three to four floor levels of living or work areas so that one may be able to take staircases instead of elevators to get to the nearest of these service areas.
- Use natural sunlight as much as possible.
- Follow design techniques to minimize the sun radiation impact or sun heat

load on the interior space of building space where it is desired so.

- For a location in a temperate climate zone, design ample spaces at both ground and upper levels of outdoor activities as it may seem relevant.
- Design, layout and interplay/interaction of indoor and outdoor spaces should architecturally attractive, visually pleasing and functionally efficient.
- The overall campus spatial layout should not have too much or too many pockets of unused land that would be neither good for any horizontal uses nor suitable for vertical expansion in future.
- Use compact layout in land usage planning but not to the extent or so tight that it becomes psychologically imbalanced, visually uncomfortable or environmentally problematic.
- Create interesting physical, architectural composition that itself becomes an effective marketing symbols for its functional business operations
- Having mini zoo, moderate size aviary, large aquarium, planetarium and small museum can make the campus an attractive place for public attention and can help greatly public awareness campaign.
- Lecture halls for generic classes or other common activities, spaces, student specific non academic business and accounting office can be integrated into student's residential housing complex.
- Sleeping room in students housing area will have shorter floor to ceiling height, say 8.5 feet, and larger spaces for various other activities will have one and half times as much.
- Absolutely flawless in terms of design and construction to withstand the rest of time for centuries to come.
- Gracious and attractive formation of architectural forms without any

substantial additional cost.

- Creation of very attractive condition with high degree of simplicity.
- Three dimensional spatial layout to induce healthy social interaction and leadership skill development.
- Attractive and functionally efficient, flexible multipurpose space design for common spaces.
- Proper spatial interrelationship among different physical spaces creating different functions and activities.
- Overall spatial arrangement should help enhance the psychological wellbeing of both residents and visitors.
- Comfortable and inviting space allocations with easy access for prayer and spiritual activities.

Project Estimation

Education plan for a given country:

For an instance, say, we take an example of Bangladesh. We can begin the process of building this infrastructure in Bangladesh or at anothe r location with high population, density and less infrastructure development cost. Here is an educational and business infrastructural development outline in Bangladesh perspective:

Given its population size, we can divide Bangladesh in 10 educational and business zones. Each zone will have a population base of about 16 million and aland area of about 5000 square miles which will be approximately equivalent to a circular area with a radius of forty miles or a rectangular one with 75/67 miles. It is expected to be less than an hour commute distance from the furthest corner to the centre of a zone. Let us term the centre of planned activities of each such zone as a regional centre.

Then we further **divide each zone into 10 subzones**. Each sub-zone will have a population base of about 1.6 million and a land area of about 500

square miles which will be approximately equivalent to circular area with a radius of 13 miles or a rectangular one with 25/20 miles. It is expected to be less than half hour commute distance from the furthest corner to the centre of the subzone. Let us term the centre of planned activities of each zone a sub regional centre. The central subzone in a zone will also contain the regional as mentioned above in addition to its sub-regional centre. Thus in each of these 10 zones in Bangladesh, we will have one regional centre and 10 sub-regional centers.

Physical Infrastructure Planning:

Regional Center:

Construction planning for regional centre for an advanced educational institution.[for 20000 students] integrated with business facilities:

Academic Area (20000 students)	3,000,000 sft	30 acres
Students Housing (20000 students)	5000000 sft	40 acres
Family housing	4000000sft	30 acres
Shopping / health centre	1000000 sft	5 acres
Warehouse and transportation centre	200000 sft	5 acres
Office Parks	200000sft	5 acres
Contingency space	600000 sft	5 acres

Total non manufacturing:	14000000 sft	120 acres

Industrial Park	Open to investment available	100 acres or more

So with an estimated rate at 20 US$ per sqf for construction and $30K per acre for land and $1 per sft for furniture and other equipments, it is about $300 million project covering the cost of construction, land, furniture and equipments for each of the ten regional centers. In first phase total land acquisition needs to be completed as construction activities can raise close-by land prices unpredictably high [i.e. it may go up as many as 100 times or more]. In about a duration of two years time during the first phase, target should be to complete one fourth of the construction task. Total or major part of the construction task should be targeted for completion in about 5 years. Capital construction cost for academic area and students housing per student is about $10000. It is notable here that this cost is based upon concrete and masonry construction method and the concrete and masonry based construction cost in Bangladesh is estimated to be about $20 per sqf which may be the least compared to that anywhere in the world, and this would be twenty five times or more in developed countries. It is worthwhile to note here, that due attention must be paid to determine the size of the land required for the various projects in the light of growing population density and shrinking availability of land in Bangladesh.

Annual running cost for academic programs including salaries and payrolls is estimated to be about $10 million to $15 million i.e. from $500 to $750 may

per student per year which is affordable for many local families in exchange of high quality education and Islamic culture oriented academic campus environment. This doesn't include meal expense which is perhaps the least in Bangladesh. This could be low cost but high quality education program option for many international students as well. And we can plan on having as many international students as one- third of total enrollment. By all means, we prefer to make it a sustainable and very affordable advanced education programs open to competent, domestic and international students. We don't need to be obsessed or distracted with the exorbitant amount of money and assets in endowment fund for Harvard, Stanford or Yale Universities in order to provide equally good or better quality educational programs in academic campuses that we plan to establish. We intend to provide equivalent or better education and better experience of growing up in an educational campus compared to those at the best educational institutions elsewhere and that at a much less financial cost to the students and parents.

Let us look at somewhat detailed physical development plan of first phase of a major academic campus for tertiary education and training in a proposed regional center in Bangladesh perspective:

Let us work with slightly modified standard for floor space requirement for this first phase-

1. Overall 400 sqf per student may be set for academic area, student housing, teaching staff housing. Thus in initial or first phase development, we can plan for twenty lacs sqf academic campus for 5000 students with teachers students ratio, 1:20, and graduate/under graduate students ratio 1:3.

2. Use same size with same amenities for each room for student housing for both undergraduate and graduate students.
3. Graduate students will have a room per student.
4. Undergraduate student will have one room per two students.
5. Married graduate students.

Estimate of materials, labor and other cost per sqf basis in Bangladesh context:

1. $2 for twenty bricks or 20 bricks equivalent stone chips.
2. $ 2.25 for 0.275 bag of cements.
3. $3.75 for 3.75 kg of rebar.
4. $3.50 for labor, and support materials and services for main construction works.
5. $ 1 for doors and windows.
6. $3 for electrical and plumbing
7. $2.00 for site preparation foundation and boundary wall.
8. $1.50 for HVAC and mechanical work. Grand Total = $ 19.00 per square feet

High level break-up of 2000000 sqf needed for a campus supporting 5000 students:

1. Academic area floor space-500000sqf
2. Students housing floor space-240x5000= 1200000 sqf
3. Teaching staff housing [250 teacher for 5000 students] floor space-300000 sqf

Total floor space = 2000000 sqf

Cost and material data for the construction of an academic campus with 2000000sqf floor space:

1. $ 4000000 for 40,000,000 bricks or its equivalent
2. $45,00000 for 5.5 crore bags of cement
3. $7500000 for 7.5 tons of rebar.
4. $7000000 for labor and support materials and services for construction work
5. $2000000 for doors and windows
6. $3000000 for electrical and pumping
7. $4000000 for site prep, foundations and boundary walls
8. $2000000 for HVAC and mechanical works

Grand Total= for 2000000 sqf= $34, 000,000 ie capital construction cost per student is about $6800.

Construction timeline:

1. Land acquisition- first day to 60th day
2. Architectural and Engineering Design, preliminary site prep and making boundary walls – 30th day to 210th day.
3. Foundation works- 210th day to 255th day
4. Concrete framework for the superstructure for about 12 floors in height and masonry brick work- 255th day to 495th day.
5. Electrical, plumbing, mechanical, door and windows- 495th day to 615th day.
6. Date of Occupancy- 615th day i.e. less than two years.

Sub-regional Center:

Academic area [2000 students]	200000 sqf	5 acres
Student housing [2000 students]	400000 sqf	5 acres
Family housing [300 units]	600000 sqf	2 acres
Shopping/healthcare/office	200000 sqf	2 acres
Warehouse and transportation centre	100000 sqf	2 acres
Total:	1500,000 sqf	15 acres

So with the similar but somewhat less estimated rate of construction cost at

$15/ sqf, land purchase and other costs, it is about $25 million projects for each of the 100 sub-regional centers. In the first phase, total land acquisition needs to be completed as construction activities can raise land prices unpredictable high [it may go up as many as 100 times or more]. In about a duration of two years time during the first phase, targets should to complete half of the construction task. Total or a major part of the construction task should be targeted for completion within four years. Capital construction for academic area and student housing per student is about $4500.

Annual running cost for Academic programs in including salaries and payrolls is estimated to about to be $ 500K to $800K i.e. from $250 to $400 per students per year which is affordable for many local families in exchange of high quality education and Islamic culture oriented academic campus environment. This doesn't include meal expense which is perhaps the least in Bangladesh. This could be low cost but high quality education program option for many international students or students from Bangladesh families abroad.

Total Infrastructure Development projection for all regions:

Total development cost for ten regional and 100 sub-regional centers in Bangladesh would be about $5.5 billion. This cost could be projected for the implementation of the total international plan of 100 regional and 1000 sub-regional across all targeted less developed muslim regions including Pakistan, Sudan, Jordan, Indonesia, Nigeria, Ceylon, India and so on with an

estimated population of 1.5 billion to a total of $55.00 billion or yearly $11 billion (at the rate of developmental cost in Bangladesh) in the five year plan. The total cost of 55 billion for the entire project is equated to about 37 per Capita for the target communities across the globe or about $7.20 per capita per year in a five year execution plan. The progress of the implementation plan can also be at a pace as resources become or are made available and thus it may take more or less than it is originally planned for.

Some Financing Options to implement this plan:

The cost of this plan can be easily absorbed by the wealthy private persons, businessmen, philanthropists, benevolent royal families, financial establishments and others in the developing world for the enormous benefit it can potentially bring to the almost entire global population for centuries to come. We can look at various combinations of the following options:

- Wealthy donor sponsor of one or more regional or sub-regional centre's.
- Wealthy businessmen to invest in these projects.
- Leading institutions or institutional funding agencies like IDB to lend or invest or giving grants for these projects.
- State government to sponsor these projects.
- International organizations of states to sponsor these projects.
- State agencies like Qatar Investment authority to invest in it.
- Forming business consortium to make a joined investment in these projects.
- Funding raising by international NGOs.
- Private educational development patrons like Queen of Qatar to sponsor one

or more of these projects.

- Wealthy state authority like king of Brunei to sponsor some of these projects.
- Funding sources arranged by internationally well known and popular political leaders.
- Funding resources arranged by internationally well known scholars and activists.

Making an Investment sense for an endowment or a business proposition:

We essentially need to have a composite financing model consisting of both business investment and philanthropic endowments. Equity or share of business investments capital and that of endowment in total asset of value of this enterprise will be calculated proportionately. Equal rate of return will apply on the share values of business investment capital as well philanthropic endowment.

Profit driven investors should be able to sell, transfer or donate their investment shares to other parties or endowment as may be agreed upon. Earning on the endowment shares can be used to cover the operational or running cost or the cost of capital construction, expansion, or improvement or as growth in endowment value itself.

Certain endowment can be made earnings-neutral show that its actual earning can be transferred to the earnings on the business investment shares thus making business investment proposition in this enterprise more attractive.

Does capital cost, operational cost, rate of return and the growth in assest

valuation of this enterprise make sense? Here are the projected financial data

based on the current education market condition in BD in that regard.

With an estimated total running of operating cost per teaching staff as $12000 per year, the total count of 250 teaching staff members would incur yearly total operating cost as $3000000.

Revenue sources accounted here are the establishment fee of $15000 per new student charged at the time of admission for medical students only and an average monthly tuition of $140 per student in all courses of studies. There are other sources of income such as various students program fees, rental income from student housing [#200 per student per year], rental income from staff housing [10% of their salary].

Financial layout for the first phase of the development of a university campus:

Yearly financial data for ten years for first phase part of the project (In million US Dollars)

Capital cost	Operational cost	Tuition fees	Prog fees	Estab fees	Student housing	Staff Housing	Total revenue	Net earnings
1	20	0	0	0	0	0	0	-20
2	20	0	0	0	0	0	0	-20
3	0.25	3	2.1	0.375	3	0.25	0.08	5.80	+2.55
4	0.25	3	4.2	0.750	3	0.50	0.08	8.288	+5.03
5	0.25	3	6.3	1.125	3	0.75	0.08	11.28	+8.03
6	0.25	3	8.4	1.5	3	1	0.08	13.98	+10.73
7	0.25	3	8.4	1.5	3	1	0.08	13.98	+10.73
8	0.25	3	8.4	1.5	3	1	0.08	13.98	+10.73
9	0.25	3	8.4	1.5	3	1	0.08	13.98	+10.73
10	0.25	3	8.4	1.5	3	1	0.08	13.98	+10.73
Total	42.00	24	54.6	9.75	24	6.50	0.64	95.26	+30.26

For simplicity, inflationary adjustment has not made to these financial figures. At the end of six years, when the first phase become fully operational, net yearly earning stands at $10,000,000 while at the same time this enterprise own a fully developed real estate asset of value of at least $200,000,000 i.e. four times the regional capital investment.

In about seven years from the ground breaking day, revenue balance off capital investment cost in this project. At this point, this enterprise owns a real estate asset of value of at least $200,000,000 and yearly net earnings of 10,000,000 while at same time it runs an educational enterprise building characters and careers for human beings. Thus this enterprise is expected to drive the progress of human civilization in year to come with a financially sustainable operation. For for-profit business ventures, here we can plan for good and sustainable rate of return on the investment as well protection liquidity, transferability, and recovery of the investment stock using existing legal framework for higher education in Bangladesh.

This academic campus will be designed and operated in a fashion to create an atmosphere that will attract further investment and endowment. In fact we intend to create an emotional momentum among entire economic cross-section of the communities, that would be directed towards investing and making endowments in establishing and maintaining academic institutions of highest standing at all levels and for age groups. Thus this endeavor is expected to help communities attain and sustain intellectual development and global leadership in the culture of knowledge, education, business and

community building, ensuring, just, happy, prosperous and enjoyable social environment for the entire humanity for years and centuries to come.

But to set a trend setting example in this regard, to begin with, we can't simply do a sloppy or mediocre job in creating needed best of the class physical infrastructure and highly moral and ethical campus cultural environment that would be free of any form of arrogance, jealousy and corruption, substance abuse and unethical culture.

Academic planning for the first phase:

Say someone proposes a name for the institution-University of Advanced Engineering and Medical Sciences (UAEMS)

First phase capacity for this campus is assumed: 5,000 students and 250 teaching staff

Colleges or faculties to begin in the first phase:

UASEMS Collages of Advanced Medical Sciences

UASEMS Colleges of Advanced Engineering and Architecture UASEMS Colleges of computer Science and engineering UASEMS Colleges of liberal Arts

UASEMS Colleges of Management and Business Administration UASEMS College of Advanced Medical Sciences

First professional degree (MBBS, MD, MBBS & MD) - 13^{th} to 17^{th} class, 5 batches x 200=1000 students

Advanced degree and research program – 250 students. Teaching /academic staff (total) – 60

Teaching staff with advanced education of very high international repute – 15 Teaching staff who are exceptionally bring in achievement from local or regional academic institution – 45

UAEMS Colleges of Advanced science, Engineering and Architecture

First professional degree – 13th to 16th class– 4 batches x 250 = 1,000 students

Advanced degree and research program – 400 students

Teaching / academic staff (total) – 70

Teaching staff with advanced education of very high international repute – 15

Teaching staff who are exceptionally bright in academic achievement from local or regional academic institution – 55

UAEMS College of computer science and engineering

First professional degree – 13th to 16th class– 4 batches x 300 = 1,200 students

Advanced degree and research program – 400 students

Teaching / academic staff (total) – 70

Teaching staff with advance3d education of very high international repute – 15 Teaching staff who are exceptionally bright in academic achievement from local or regional academic institutions – 55

UAEMS College of Liberal Arts

First professional degree – 13th to 16th class- 4 batches x 100 = 400 students

Advanced degree and research program – 100 students

Teaching / academic staff (total) – 25

Teaching staff with advanced education of very high international repute – 10 Teaching staff who are exceptionally bright in academic achievement

from local or regional academic institutions – 15

UAEMS College of Management and Business Administration

Advanced degree – 250 students Teaching / academic staff (total) – 15

UAEMS College of management and Business Administration Advanced degree – 250 students

Teaching /academic staff (total) -15

Teaching staff with advanced education of very high international repute – 7

Teaching staff who are exceptionally bright in academic achievement from local or regional academic institutions-8

Undergraduate enrollment break-ups in UASMS College of Science, engineering and Architecture:

Physics 4x20=80 students

Chemistry 4x20=80 student

Mathematics 4x20=80 students Bio-science and Bio-technology 4x20=80 student

Electrical engineering and electronic communication 4x40=160 students Civil Engineering and environmental Science 4x40=160 students Biomedical engineering 4 x 20= students

Chemical Engineering and Pharmacology 4x20=80 students Architecture and Interior Design 4x20=80 students Mechanical engineering and Material Science 4x20=80 students

Undergraduate enrollment break-ups in UAEMS College of Liberal arts:

English 4x20=80 students

Spanish 4x10=40 students

Chinese 4x10=40 students

Arabic 4x10=40 students

Sociology and Political Science 4x10=40 students History and Civilization 4x10=40 students

Journalism Graphics 4x10=40 students Effective Text Material, Learning and testing 4x10=40 students

Graduate Students:

Total graduate enrollment in first phase is estimated to be 1400 students.

Graduate programs can be divided into broad categories-

*Advanced academic programs leading to Master and doctoral or equivalent degree programs. The graduate students for these advanced degrees must have to pass a rigorous set of written examination and oral presentation to make certain that they are recognized as the best among their peers internationally. In addition, every student PhD degree or any other terminal degree must fulfill very stringent requirement of advanced work and very high quality professional presentation of his or her research findings. Exceptionally bright PhD students with highest level of academic /research commitment and outstanding command and authority in his or her subject matter of studies can be awarded the PhD degree with distinction such as subject Matter Expert and authority (UMEAuth).

* Advanced research and training at post-professional and post-doctoral levels.

Term of appointment for special teaching staff (STS) member

We may term the teaching stuff with advanced education of very high international repute as 'Special Teaching Staff' which may have about 55 members in first phase. Appointment of a STS member would be for a term of three years, first four months or an academic semester being a probationary time and then continuation would also be subject to continuous review process. Every STS shall be capable and responsible to lead at least nine advanced research students at any given time, and help 3 graduate students complete their terminal research degree such as PhD or the like every years. In its fully operational state of first phase, we expect that the STS members will help prepare about 165 students for PhD degree every year. The best and the brightest among them should be retained within the UAEMS systems and should be able to fill vacant full time teaching and research staff position at UAEMS and other academic institutions of informational repute around the world.

So the appointment of a STS member at UAEMS requires very high commitment and dedication for advanced research activities on their part.

Note on advanced academic research programs-

We must not be stuck with ideas that advanced academic research always requires billions of dollars or some exorbitant amount of money. Instead, we plan to advance with an idea that first and foremost requirement for advanced

research is most capable human brain, and next, to keep these gifted/talented people in a stimulating academic and research environment along with very satisfying living condition and cultural atmosphere. We need to cherish the thought that necessity or want of things is the mother of invention. Once we are able to create a very desirable physical infrastructure and cultural environment and a very lively condition and academic atmosphere that the students and their parents would like and love, we can say we have almost completed our part of this journey that needs to continue with continuous improvement for centuries to come.

Advanced engineering and medical research facilities –

These would be the central platform of the post-tertiary education and research program. Advanced research facilities may take fair amount of financial resources and time to build and need to include science and industrial research park and a 500 beds academic and research hospital. Building frontline research facilities is itself an ongoing process along the time line and sort of endless task to push out the boundary of the domain of exploration and inventions. Our goal is to get to that frontline position as quickly as we can, and one of our main focuses is to strive very hard to achieve this goal.

An outline of working structures [proposed]

Entity structures needed for implementation and operation of these socially responsible and morally uplifting project for educational advancement, business operation and community building.

An international body for developing advanced integrated of education,

business operation and community environment

This is the apex management body for decision making within a pre-set guideline for educational advancement, business capacity development and community building. This forum is the main responsible body for its own operation of the two capital funding platforms, and the successful implementation and operations of all the projects it undertakes. This body is the responsible party for its own commitments to its development plan and be accountable for the management of funds in the above- mentioned endowment and investment bodies set up under its control and operation. This apex body will be the Management Board assisted by the other sub-organizations created by and under this apex Management Board.

Mission statement:

We will need detailed definition of scope, Limitations and binding guidelines for this apex body 'International Forum for developing advanced integrated system of education, business operation and community environment.'

Legal basis and framework for this platform:

(Need to identify these)

Registration and location of the business headquarter of this entity should be at good international location

Management Structure will consist of

a. Apex basis management board called 'Management Board'
b. Sub-organization created by and under this apex management board:

International Endowment for Educational Advancement

This is a base institutional platform for non-profit capital funding for educational and research infrastructure development and if needed also for covering operational expenses of educational component of the proposed advanced system development .Capital contribution from non-profit organization and other private or institutional donors, foundations and endowments are to be processed through this institutional platform.

Mission statement:

Legal basis and framework for this platform:

(need to identify these)

Registration and location of the business headquarter of this entity Should be at good international location

Management structure will consist of a management board as a subset of the management of the International forum as mentioned above and a body of professional staff in charge of running this endowment platform.

International Investment Bank or similar financial institution for developing advanced integrated system of education, business operations and community environment

This is a base institutional platform for for-profit investment capital funding for educational, business and community development project. For-profit investors are to participate in this development programs through this institutional platform. **Mission statement:**

(Need to identify these)

Legal basis and framework for this platform:

(need to identify these)

Registration and location of the business headquarter of this entity should be at good international location.

Management Structure will consist of a management board as a subset of the management board of the International Forum as mentioned above, and a body of professional staff to run this investment bank or authority.

Investors Council

This is a council consisting of (a) sponsoring and patrol investors each of whom will be called Director of the Board of investors council and (b) patron investors each of whom will be called assistant director of the board of investors council. This board will be chaired by a Coordinating Director who must be a member of the Apex management body i.e. the International Forum as described above. A sponsoring investor is an investor entity that will contribute $500,000 or more and a patron investor is an investor that will contribute $100,000 or more but less $500,000 to the Investment Bank or authority as described above.

Mission statement:

Investors Council will have access to the financial investment program as laid out by the International Forum and will have the authority to check out if the execution plan is being carried out according to pre-written plans and schedules and raise any concern in regard to financial mismanagement to the

international Forum and jointly resolve the raised issues without blocking the progress of the project development.

Investor's council will be a sub-organization under International Forum above. Management structure of Investors Council will consist of a management board as a Board of Directors of the Investors Council. Office and secretarial support for this board will be provided under the control of the Coordinating Director of Investors Council. This board of directors will have members such as Directors, Assistant Directors and a Coordinating Director as described.

Communities need a new resolve to set the course of its history in right dictionary:

After long eight centuries or so of colonial era of intellectual subjugation, developing communities are now here at the turning point in its historical cross- road for the change of direction. Developing communities appear to be ready for a new direction to lead the progress of the civilization. This new direction needs a capital investment to expand the depth and breadth of the intellectual capacity and leadership of the developing communities. However, making business investment or an endowment demands an initial emotional drive and clear mental perspective creating a mindset and a resolve to translate an idea in one's head into a physical form as well as its intended operational life. This type of drive and initiative to expand the intellectual capacity is conspicuously absent for so many centuries among the entire developing community in general. It feels strange to think as to how the developing community as a whole managed to remain in deep slumber in this regard for

such a few long centuries. Time is a way past to wake up from this long and deep slumber to determine, firstly, where and how far we are left behind at in the race of intellectual capacity building and secondly, how we can catch up with others like the Westerners, the Chinese, the Japanese, the Koreans and the Indians in both expanding intellectual capacity and balanced material development of the global community. Hopeful news is that with blessed resource and penchant for the culture of education and with the help of high speed electronic information and communication networks in place, We can complete the catch up run in relatively short period of time provided we have the mindset and drive to roll up our sleeves to do it. Thus if we set our priorities correctly, we can change course of the history and help put a developing nation in its rightful position of intellectual leadership and in every other sphere of good social development to steer the progress of human civilization.

LET US BUILD FIRST EDUCATION AND BUSINESS CENTER OF PROPOSED TYPE AS-

1. **University of Advanced Engineering and Medical Sciences**
2. **HARVARD Entrepreneur polis Campus, Bangladesh**
3. **(Headway Academic Re-engagement Venture and R&D Entrepreneur polis)**

Comments

Comment No 01

Professor Sulayman Nyang, PhD,

Howard University, Washington DC, USA

Be-iznillah, the fire that can burn down the shameful state of the developing nations is the fire that flashes form the culture of knowledge. The radiation that can clear up the dark cloud of intellectual subjugation that mankind is subjected to for so long is the radiation emanating from the culture of comprehensive knowledge. The gunpowder that can empower developing nations over the evil and dark forces spilling human blood and causing fitna across all nations is the gunpowder composed of moral and intellectual authority and wisdom gained from the culture comprehensive knowledge. These ideas have brought us to the forefront of a new frontier pointed out by brother R A Khan here in his article.

Central Asia and Middle East once initiated the revolution of mass education on the face of this planet and were pushing out the frontier of knowledge towards its outer limit. But the west, in course of time, by dint of their hard labor, investment, meticulous planning and staying power remain in this track of culture of knowledge, found themselves in the driving seat in the business of education and hence in the rest of the games of global socio-political and economic adventures. Lately, the Japanese, the Chinese and the Indians are also moving fast to catch up with the West. Unfortunately developing communities are yet to rise up in this race of knowledge based culture and comprehensive intellectual exercise in a visible fashion. Khan has before brought us a well articulated action plan to face with this challenge. We all need to play attention to this. And I do not think we should waste any time to advance this action plan and march with full force and energy that we can possibly afford. We must not, until the end of time take a brake as we did for past few centuries in this race of continuously acquiring knowledge in all fields and to be on top of all of them.

Education with sublime and comprehensive culture of continuously pushing out the envelope and frontier of knowledge is the only way to move ahead towards the position of socio-economic leadership. Anything short of this will lead us behind towards abject situation of subjugation by others. Developing nations in south and central Asia and Middle-East sidetracked or actually fell off track from the position of being vanguard in developing mass education system as well as overall intellectual march unbearably few long centuries back. And it is to heart that developing nations are yet to fully

comprehend situation in order to lead this front of education and intellectual exercise.

There is no easy or quick way to get back on that track, but certainly it is not that there is no way. Khan, here in this article, has shown that there is a shining light at the end of a tunnel. We need dig and crawl along that tunnel from the hole the developing nations currently stuck in as nobody else would do that. **Let us put the days of fumbling, mumbling, grumbling, complaining, blaming, bickering and indecision behind us and move forward with new hope and energy to build our own future and our own destiny using our own heads and heads, and thus also using the assured Heavenly help.**

Here we are to dig out the shining truth through the culture of knowledge and divine guidance to save humanity from the darkness of ignorance. Seeking knowledge in all fields, truth unlocking the natural laws, divine guidance and moral upliftment is the integral part of the fabric of Islamic culture. When mankind starts drifting away from this culture, it falls into the trap of instinct for corruption and material greed and fell off the path of divine guidance, sublime moral values and spiritual authority. This led the mankind to where it is now. Thus we inherited the accumulation of moral decadence and cultural and intellectual subjugation, armed conquest and political colonization of one nation by another over last several centuries. Khan has brought upon us this much talked about realization along with ideas and propositions to get the developing nations back on track of journey towards building new success stories again and a position of intellectual and socio- cultural leadership from the current abject and miserable state of intellectual slavery and subjugation

to material greed. We need to gather the best and the brightest of the time among all ethnicities and nationalities and need to help build their moral character and successful career and shape their cultural values with ethical guidance instead of putting them in someone else's hand to shape their mind and concept of lifestyle confused with so misguided thoughts and ideas. Khan is trying to convey us that the make-up of one's mindset is greatly and primarily influenced by three factors

1. Formal or informal academic or learning environment for one's educational experience until the formation of adulthood,
2. Business or work-life environment, and
3. Community environment that one lives and socializes in.

In a generic sense, we do not have much counter argument against this plain and simple fact of life. And when this is so or fact, it is very essential that we engage ourselves to shape up the correct ideological and cultural environment in academic campuses, business operations and community life. Entire presentation and proposition of Khan is centered on this only. I just cannot stress upon enough that there is not much room for work around this comprehensive proposition to get the mankind on track of moral authority and intellectual leadership – the precondition for success in anything else.

If we can, for example, begin this movement of education, business, and community building with correct value systems in a less developed country like Bangladesh, it can potentially bring enormous benefit to the economic and social life of that country. It can add values and new meanings to rural

Bangladesh, and ignite new hopes and spark new energy and enthusiasm among the youth towards building bright future for themselves and their country. This alone constitute a powerful or convincing argument to implement the proposition in this article. I have a very firm conviction that the proposition set forth in this article, if desired, can be transformed into a viable business model attracting business investment with a motivation for moderate profit as well. This business model in implementing this proposition in this article as opposed to the model of purely charitable institution or thoughtless government run white elephant of public institution, to me, does make sense to balance the equation of demand and supply, quality and competition, maintain desired cultural environment and operational efficiency, incite both character and career development of youth, adult, students and teachers alike, and sustain the long term objective.

Moral decadence, material greed, and loss of sublime human values lost over the centuries can be understood, corrected and regained relatively in a very short time in this age of instant communication network, very easy and fast accumulation of knowledge and know-hows. But it cannot happen without turning our focus and priorities into an action plan like this presented in this article and needless to say that we need to invest our material resources with highest sense of urgency and priorities to develop our capacity to a point of leadership role in the matter of comprehensive educational culture for all at all levels, fair business practice from manufacturing assembly line to retail outlets, an economic system that is fair and equitable for all member of the society, and a community cultural environment where people can live most

harmonious life and where our children can grow up to be best in their character, health, education and hope to build our future and start writing our new success stories and our histories of the new achievement. And thus we need to push behind our miserable state of being manipulated and subjugation of one nation by another. I can assure that this is the best opportunities of our time to invest in creating human factories i.e. educational infrastructure with highly ethical and moral environment where our aspiring and ambitious youth will build their character and career with strong foundation in knowledge, ethics, and morality and intellectual pursuits. I believe no human language is capable to fully express the importance of the investment demand in these projects at this critical hour in order to turn around the course of our history. If you are blessed withmaterial resources, my most humble request to you is to invest your blessed resources to build these human factories i.e. educational campuses where our youth will build their character and career, expand business capacities of every nation of entire mankind, and build community infrastructure with highly moral cultural environment where our generations and the generations to come can live in peace and harmony while fulfilling the individual and collective material and spiritual needs. If you are talented economist, sociologist, engineers, teachers or investor of materials resource in developing these infrastructure and cultural environment that will invite and lead people develop and cherish true knowledge- based society that is away from corruption and moral decadence.

I also call upon all SCHOLARS, INTELLECTUALS, PHILANTHROPISTS, AND INVESTORS ALL ACROSS THE LAND TO FORM A PLATFORM OF

CONSULTATION, COOPERATION, AND COORDINATION TO EXPAND AND ENHANCE THE CAPACITIES OF EVERY NATION OF ENTIRE MANKIND IN EDUCATIONAL, BUSINESS AND COMMUNITY INFRASTRUCTURE AND DO SO WHILE CREATING MORALLY CORRECT CULTURAL ENVIRONMENT IN THESE.

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Comment No 2

Wahidul Islam
Harvard Law School

Wohidul Islam' a graduate of Harvard Law School with LLM' is a Legal Counsel to Qatar Investment Authority (QIA) which is one of the most reputed and dominant international investors. Before joining QIA' he was a Legal Officer of Islamic Development Bank (IDB) which is a multilateral development financing institution of the OIC member countries. He also served a Bahrain based international investment bank, namely United Investment Bank (UIB) which is currently known as Seera Investment Bank, as a Senior Vice President and Head of Legal & Compliance Department.

This is a superb idea. **Education is at the core of any positive initiative movement. Islam attaches supreme importance to education as this is prerequisite to a Muslim's abiding Islam as the way of life. Any change – whether social, cultural, political, economic or technological must be introduced, popularized, accepted and practically implemented following a process of change in the minds of people which cannot be possible without proper education**. Muslim ummah is lagging far behind at global level just because we have forgotten the supreme significance of education. Without education we cannot nourish and flourish our minds and intellectual capabilities. Without education we live in darkness losing the power to innovate and invent ways and means to live upto the modernity. Without

education we have lost our glorious legacy of intellectual leadership and consequently the leadership quality that once guaranteed the whole world peace, prosperity and humanism that the current world need so direly.

In order to revive the ummah's glorious legacy in the arena of education and intellectual authority for the best leadership of the global humanity that the contemporary world deserve, we must have a high-level authority who should formulate and design a most effective and viable education system for the whole Muslim world. Such an initiative or global alliance will not be free from inherent challenges. However, the potential of any education project is undeniably enormous taking into account the population size of the ummah. The project should be a century long for massive outcome. The idea behind such a brilliant project should be institutionalized at a global level where the most prominent intellectual of the ummah should be invited to contribute from different prospective to address all issues surrounding the success of such a century long project. As a start-up, we may choose certain country or countries in accordance with well conducted feasibility studies to create a base for the global initiative whereupon the project can expand globally in phases.

Once Muslim lands were the centers of knowledge, education, science and technology. That is now forgotten history. West has taken that credit by hard work and huge investments of capital and resources through ages. Now the West has turned as the center of attraction for not only education but anything that the humanity need for a decent life. If we learn from our

sluggishness and failure and rejuvenate ourselves in the pure **Islamic spirit which emphasizes on education more than on anything else, I believe the ummah will be able to restore its glorious past to provide the best education, science, technology and way of living to the global humanity. It is education that can bring about change and it is education that the ummah should care more than anything else.**

I truly appreciate Br. Rezaul Khan for brilliantly presenting has idea centering a global education movement for the ummah. I believe the idea has outstanding merit that the intellectuals of the ummah should pay due attention to and carry it on further. I wish that the idea doesn't remain that of Br. Rezaul Khan rather it becomes a uniform idea of the whole ummah that is positively reviewed, considered authenticated and advanced by the luminary scholars of the ummah.

……End……

BACK PAGE

"Education is the key that unlocks the golden door of freedom." (George Washington Carver

"Education is the passport to the future, for tomorrow belongs to those who prepare for it today." (Malcolm X)

"Give a man a fish and you feed him for a day; teach a man to fish and you feed him for a lifetime." (Maimonides)